

Monitoring Air Pollution Caused by Sulphur  
Dioxide in the Petroleum Refining Center  
by J. Grajetzky. 6 p.  
Gra., Vol 24, No 10, 1964.

REF ID: A61059

J. Grajetzky

COULD BE THE FISHING COMMUNITY OF JERRY COULTER,  
5 PP.

POLOMPO, IND., FISHING COMMUNITY, TEL. 71, NO 5, (238),  
(960), PP 1, P.

JUL 18 1967

225-773

English Title Unknown, by Jerzy Grajter,  
3 p. FOR OFFICIAL USE ONLY  
POLISH, per. Gospodarka Rybna, Vol XVI, No 8,  
1962, pp 10-13.  
\*CISTI - TR 66-57038

Sci-Misc  
Feb 66

In a Wing Twice Decorated With the Order of the  
Red Banner, by L. Grakhov, 4 pp. (AF-1093562),

Full Tr

RUSSIAN, np, Sovetskaya Aviatsiya, No 27,  
(2585), 1 Feb 1957, p 3. CIA 60-4402

A71c F-TS-9290/III

USSR  
MIL  
Oct 57

54, 310

Dehydrogenation of Higher Paraffin Hydrocarbons  
over Carbon Catalysts, by I. B. Rapoport, B. K.  
Nefedov, S. I.: Grakhova, 8 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 5,  
1959, pp 112-1120.

Consultants Bureau

Sci

Jun 60

118,289

On the Dehydrogenation Reaction of Higher  
Paraffinic Hydrocarbons Over Carbon Catalysts on  
the Dehydrogenation Reaction of Paraffinic Hydro-  
Carbons on Chromia-Alumina Catalysts, by  
I. B. Dapkoport, B. K. Nafedov, S. G. Grakhova, 19

RUSSIAN, per, Zhur Prik Khim, 1959, Vol XXXII, No 5

pp 155-166  
1113-1125.

SLA 59-17208

10<sup>4</sup> 000

Sci 1  
Dec 59  
Vol 2 No 6

Synthesis of Some Halogen-Containing Amino- and Nitro  
Derivatives of Biphenyl, by L. M. Litvinenko, A. P.  
Grekov, N. N. Verkhovod, V. P. Dzyuba, 8 pp.

RUSSIAN, no pag., Zhur Obshch Khim, Vol XXVI, No 9,  
Sep 1956, pp 2524-2530.

Consultants Bureau

58,952

Sci - Chemistry  
Feb 58

34  
BOSTON, MASS., JULY 11, 2002  
RECORDED AND INDEXED  
BY THE BOSTON POLICE DEPARTMENT  
INVESTIGATIVE DIVISION  
2002-07-11 11:00:00 AM  
2002-07-11 11:00:00 AM

260,748

The Al-Ni-Ye Alloys Resistant to Corrosion in  
High Temperature Water. Bases of Their  
Properties--Their Improvement, by H. Coriou,  
R. Fournier, L. Grall, J. Hure.

FRENCH, Symposium on Aqueous Corrosion of  
Reactor Materials, 14-17 Oct 1959, pp 188-209.

ABC MID 7587

150,357

Sci - Min/Met  
May 61

Influence of Chromium Ions on the Intergranular  
Corrosion of Austenitic Stainless Steels in Nitric  
Acid KEM Medium, by H. Coriou, L. Grall, et al.

FRENCH, per Colloque de Metallurgy IV, 1961,  
pp 75-84. 9204975

AEC-Tr-5644

Sci - Met/Mat

Apr 63

229046

Investigation on the Behavior of Anthrax and  
Bird-Cholera Bacteria in Mice With Mixed  
Infection, by H. N. Gram, 12 pp.

GERMAN, per, Z Hyg, Vol XLII, 1903, pp 255-265.

SIA 57-1748

May 58

64,584

The Expansion of Real Functions in Series by Means  
of the Least Squares Method, by P. J. Gram, 34 pp.

GERMANY, per, Journal fur die Reine und  
Angewandte Mathematik, Vol XCIV, No 1, 1883,  
pp 41-73. 9683549

Amer Mathematical Soc T-G-184

Sci - Math & Data Proc  
17 Jul 63

236,126

Absorption Spectrum and Zeeman Effect of  
Crystalline Dysprosium Salts at Low Temperatures,  
by G. Gramberg.

GERMAN, per, Zeit fur Physik, Vol. CLIX, 1960,  
pp 125-148. 9203648

AEC/Tr 5593

Sci - Phys  
Mar 63

226,579

Gremenitskii, E. M.  
CYTOCHEMICAL CHANGES IN ALBINO RAT NERVE  
AND LIVER CELLS IN HYPERTERMIA  
(Tsitokhimicheskie izmenenija nervnykh i  
Pechenochnykh kletok beloi krysy pri Gipertermii).  
(1964) [28p] 49refs. FASER Ms no.: 5704-3.  
Order from OTS, SLA, or STC \$2.60. TT-64-15505  
Title available on loan from OTS.

Trans. of Arkhiv Anatomii, Gistologii i Embriologii  
(USSR) 1963, v. 44, no. 6, p. 54-61.

(Biological Sciences--TT, v. 12, no. 3)

TT-64-15505

- I. Gremenitskii, E. M.
- II. FASER-5-708-3
- III. Federation of American  
Societies for Experimental Biology,  
Washington, D. C.
- IV. Scripta Technica, Inc.,  
Washington, D. C.

A 285014

Office of Technical Services

Investigation of the Close-Pair Effect in Cosmic-Ray Stars by Means of Moving Photographic Plates, by, I. M. Gromenitskii, M. I. Fodgoretskii, Yu. F. Sharapova, 2 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXX, No 2, Jun 1956, pp 277-281.

Feb

Amer Inst of Physics  
Vol III, No 2  
Soviet Physics, JETP

Sci - Physics  
Apr 57

46, 494

Reaction of Perchloratylbenzene  $\alpha$ -(magnesium  
Chloride) with Carbonyl Compounds, by A. S. Petrov,  
G. I. Nikishina, V. N. Granenitskaya, V. D.  
Vorob'ev, et al.

RUSSIAN, 1958, Zhur. Obshch. Khim., Vol XXVIII, No 9,  
1958, p 2315-2319.

CR

109,057

Sci. Chem.  
Oct 59

The Condensation of Halo Alcohols With Benzene  
Under the Influence of Sulfuric Acid, by V. N.  
Gromenitskaya, G. I. Nikishin, A. D. Petrov,  
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII,  
No 3, 1959, pp 540-543.

CB

Sci - Chem  
Sep 60

127,730

The Synthesis of 2,2,3,5,6,8,9,9,-Octa-methyldecadiene-3,7, 3,5,6,6-Tetramethyl-2-Carboxy-4-Heptenic Acid-1 and 3,5,6,6,-Tetramethyl-4-Heptenic Acid-1, by A. D. Petrov, V. N. Gramenitskaya, M. P. Shebanova, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 12, 1956, pp 3324-3327.

Consultants Bureau

Sci - Chemistry  
Jul 58

67,413

Determination to the Time of Regression and the  
Coefficient of Shrinkage of Thick-Layer Photographic  
Emulsions, by I. M. Gromenitskiy and M. I. Podgoretskiy,  
5 pp.

RUSSIAN, per, Zhur Eksperi i Teoret Fiz, Vol XXVII,  
No 3, 1954, pp 389, 390.

CIA/X-1806

26, 2302

USSR  
Sci - Physics

Nuclear Fissions Associated With Heavy Unstable Particles, by I. M. Gramenitskiy, E. A. Zamchalova, M. I. Podgoretskii, M. I. Tretiakova, M. N. Shcherbakova, 3 pp.

RUSSIAN, bimo per, Zhur Eksp i Teoret Fiz, Vol XXVIII, May 1955, pp 616-617. CIA C 40837

American Inst of Physics  
57 East 55 St.  
New York 22, N. Y.

31,410

Scientific - Physics

Some Patterns of Behavior in the Formation of  
Binary-System Constitution Diagram Types, by S. D.  
Graunakov, 12 pp.

RUSSIAN, part, Zhur Fiz Khim, Vol XXIV, 1950,  
pp 641-649.

AEC Tr-4523

Sci Phys  
Jun 61

154,781

Adaptation to Industrial Toxicological Studies  
of an In Vivo Method of Staining Tissues, by  
E. N. Grinenitskii, 7 p.

RUSIAN, per, Gig 1 8nn, 1956, Vol XXI, No 11,  
pp 20-23.

SLA 59-17309

105,558

Sci  
Jan 60  
Vol 2, No 8

Effect of Lead Nitrate on the Supravital Staining of Cells of *Trichomonas*, by S. M. Grinenetskiy, 4 pp.

RUSSIAN, per, Byul Slesyer Biol i Med, Vol XLV.  
No 1, 1953, pp 96-99.

Consultants Bureau

54 - Med  
Encr 50

77,150

W - p interaction at 7 Bev, by I. M. Gramenitskiy,  
I. M. Dremin, 4 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLI,  
No 3, 1961, pp 856-860.

SIP  
Sov Phys - JETP  
Vol XIV, No 3

Sci  
Jun 62

201,716

Inelastic Interaction of Protons and Nucleons at  
an Energy of 9 Bev, by T. Visky, I. M. Gramenitskiy,  
5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLI,  
No 4, 1961, pp 1069-1075.

AIP  
Sov Phys - JETP  
Vol XIV, No 4  
202,740

Sci  
Jul 62

Nucleon-Nucleon Interaction at an Energy of 9 Bev, by  
I. M. Gromenitskiy, I. M. Dremin, V. M. Maksimenko, 6  
pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XL, No 4,  
1961, pp 1093-1100.

AIP  
Sov Phys - JETP  
Vol XIII, No 4

169, 489

SC  
Sep 61

Interaction of 9-EV Protons with Free and  
Quasifree Nucleons in Photographic Emulsions,  
by B. P. Logachev, S. A. Buryatov, I. M.  
Gerasimovskiy, V. B. Lyubimov, Yu. P. Morekov,  
M. V. Podretskiy, V. M. Sidorov, D. Tsvetovich  
6 pp.

RUSSLAN, eng., Zhur Eksp i Teoret Fiz, Vol XXXVII,  
No. 5 (10) 1959, pp 1225-1232.

Amer Inst of Phys  
Sov Phys-JETP  
Vol XXXVII (10), No. 5

Sci. 117, 799

Generation of Neutral Pions in the Interaction  
Between 9 Bev Protons and Photographic Emulsion  
Nuclei, by G. L. Basyantyan, I. M. Gramenitskiy,  
A. A. Nefed'ev, M. I. Fogoretskiy, E. S. Skrzypczak,  
3 pp.

RUSSIAN, Ser. Zhur Eksper i Teoret Fiz, Akad Nauk  
SSSR, Vol. XXXVI, (9), No 3, 1959, pp 690-693.

AIP  
Sov Phys - JETP

109,001

Sci Phys  
Oct 59

Inelastic Interactions Between 9-Bev Protons and  
Nucleons, by Wang Shu-Fen, T. Visky, I. M.  
Graenitskij, et al., 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIX,  
No 4 (10), 1960, pp 957-960.

AIP  
Sov Phys - JETP  
Vol XII, No 4

158, 426

Sci

Jun 61

Interaction of 9-Bev Protons With Emulsion Nuclei,  
N. P. Bogachev, Van Shu-Pen', I. M. Gramenitakiy,  
L. F. Kirillova, R. M. Lebedev, V. B. Lyubimov,  
P. K. Markov, Yu. F. Morekov, M. I. Podgoretskiy,  
V. M. Sidorov, K. D. Tolstov, M. G. Shafranova,

3 pp

RUSSIAN, per, Atom Energ, Vol IV, No 3, 1958,  
pp 281-283

Consultants Bureau

80, 896

Sci - Nuclear Phys

Feb 99

Spectrographic Determination of Minor Impurities in  
Certain Raw Materials, Intermediate Products and Pure  
Metals Encountered in Copper-Nickel Production, by  
V. I. Ginzburg, I. N. Gravenitskiy, S. E. Kashlinskaya,  
D. M. Livshits, 5 pp.

Fall Tr

RUSSIAN, bino per, Iz Ak Nauk, Ser Fiz, Vol XIX, No 2,  
1955, p 211. CIA C 42795

Columbia Tech Tr

35, 841  
Scientific - Physics, Min/Metals  
Jun 56 CTR/dex

Nuclear Disintegrations Associated With Heavy  
Unstable Particles, by I. M. Gromenitskiy, E. A.  
Zanchelova, M. I. Podgoretskiy, M. I. Tretyakova,  
M. N. Scherbakov, 4 pp.

RUSSIAN, bimc per, Zhur Eksper i Teoret Fiz,  
Vol XXVIII, 1955, pp 616, 617. CIA CHIS-47

AEC Tr 2185

Scientific - Nuclear Physics  
CTS 72/Sep 1955

26, 561

Changes in the Level of the Maximum Permissible  
Degree of Saturation of the Body With Nitrogen  
With Frequent Repetition of the Experiments,  
by V. A. Aver'yanov, F. M. Gramenitskiy,  
A. Sarich 5 pp.

UDSSR, Upr. Ratolog. Fizich. i Kh. Kesper  
Terap. zh., Vol. VI, No 4, Jul/Aug 1961,  
pp. 50-52.

JPHS 10341

Sci. Med  
Nov 61

174,564

S-5472

(DC-3082).

The Comparative Importance of Pressure and the Oxygen Content of the Blood in the Development of Hypoxemia Symptoms, by S. I. Vinogradov, P. M. Gremenitskiy, A. F. Kulev, P. V. Oblapenko,  
IO 72.

RUSSIAN, 52, Fiziologiya i Patologiya Dыхaniya,  
Gipoksiya i Oksygenoterapiya, 1958, pp 204-215.

JFMG-L-1988-D

107855

Sci - Med, Physiology  
Feb 60

Elimination of Errors in Liquid Piston Scales  
Due to the Leakage of Liquid Through the Gaps,  
by V. N. Gramenitskiy, 3 pp.

RUSSIAN, per, Izmeritel Tekh, No 9, 1960,  
pp 13-15.

ISA

x Sci  
Jnn 61

157, 354

Synthesis and Properties of Salts of Acids and of  
Sulfo Esters of Alcohols With Alkylaromatic  
Hydroxyl Radicals, by A. D. Petrov, G. I. Nikishin,  
V. N. Dramanitskaya, 4 pp.

RUSSIAN, 1pr, Zhur Obshch Khim, Vol XXX, No 3, 1960,  
pp 845-848.

CB

147,568

Sci -  
Apr 62

Condensation of Alkylbenzenes With Halogen  
Derivatives of Isobutylene, by V. N. Gramenitskaya,

G. I. Nikishin, A. D. Petrov, 4 pp.

RUSSIAN, per., Dok Ak Nauk SSSR, Vol CXVIII, No 3,  
1958, pp 497-500.

Consultants Bureau

Sci - Chem

Jun 59

88, 814

SuprACLAVICULAR Syndrome Due to Malformation  
of the First Rib, by Vittorio Grumignani,  
8 pp.

ITALIAN, per, Minerva Ortopedica, Vol IX,  
No 1/2, 1958, pp 26-29.

SIL 60-JL6605

Sci

3 Mar 62

186, 175

Suprascapular Syndrome Due to Malformation  
of the First Rib, by Vittorio Gramignani, 8 pp.

ITALIAN, per, Minerva Ortopedica, Vol IX,  
No 1/2, 1958, pp 26-29.

073 60-16605

Sci

24 Mar 62

Vol. 4, No 4

187, 773

Equipment Used by Zaporzhstroy Trust for  
Trenchless Laying of Steel Pipes, by I. N. Grann, S  
S. M. Gorchakov,

RUSSIAN, per, Montazhnyye i Spetsializirovannyye  
Rabot v Stroitel'stve, No 10, 1960, pp 11-13.

ERDL, Ft Belvoir  
T-1329

USSR  
Econ  
Sci ~ Engg  
2Jul 61

160, 577

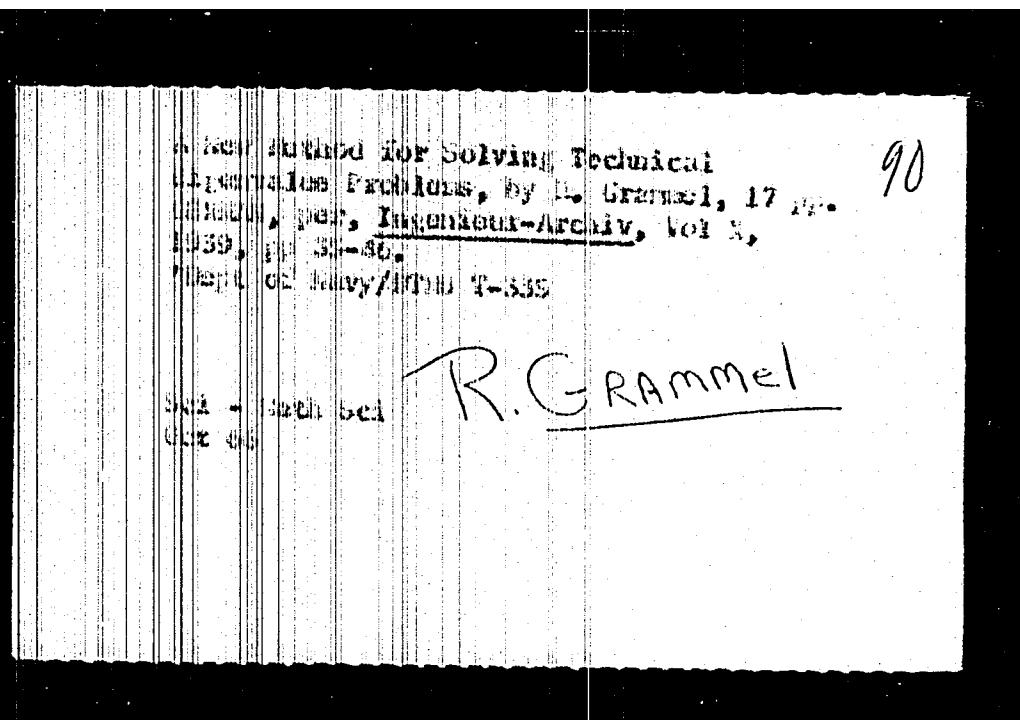
The Akchagyl and Apsheron Rocks in the Lower Reaches  
of the Amu-Darya River, by M. N. Gram, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 4,  
1958, pp 859-862.

Consultants Bureau

Sci - Geophys

96,5-83



Gyroscope, Its Theory and Application, by R. Gammel,  
812 pp.

RUSSIAN, alt, Giroskop-Yego Teoriya i Primeneniya,  
publ by State Publishing House for Foreign Literature,  
1952, Vol I, pp 1-351; Vol II, p 1-318.

C 14 S 67 766

ATIC F-T8-8498/v

Sci - Engineering  
Mar 1957 CTS

45,035

(NY-4341.)

On the Scientific and Pedagogical Activity of  
Aleksandr Stepanovich Popov, by A. G. Gramakov,  
E. A. Popova-N'yandskaya, 24 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved MVO,  
Ser Radiotekh, Vol II, No 2, Mar/Apr 1959.

JPRS 5950

Sci - Electron

Nov 60

131,709

On the Oligocene Red-Bed Deposits of the Kyzyl-Kum, by M. N. Gramm, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 3, 1959, pp 630-633.

AGI

Sci

Jun 61

152, 339

Radiometric Methods in the Prospecting and  
Exploration of Uranium Ores, by V. V. Alexeev,  
A. G. Grishkov, A. I. Nikonorov, G. P. Tarcev,  
(Bk. 1), 344 pp, (Bk. 2), 303 pp.

RUSSKAII, bk, Radiometricheskiye Metody Poiskov i  
Issledovaniy Urenovykh Rud, 1957, 610 pp.

ARC RR 3738

Sci: Eng; Geophys, Geology, Min/Ind

Oct 59

98,897

A. G. Grusakov and I. P. Popretinskii: The distribution of radon in porous deposits in the presence of radium-scattering aureoles, 7 pp.

RUSSIAN, par, Iz Ak Nauk SSSR, Ser Geofiz, No 6, 1957, pp 789-793.

Ferguson Inst

Sci - Geophys

Aug 59

85, 646

The Influence of the Material Composition  
of Uranium Ores on the Scintillation  
Spectrum of Their  $\gamma$ -Radiation, by  
A. G. Grannikov, A. K. Ovchinnikov,  
Yu. P. Ilyubavin, et al; 5 pp.

RUSSIA, per, Atom Energ, Vol X, No 6, 1961.  
9572112

FDD-TR-61-30

180, 260

Sci - Phys

22 Jan 62

A Method of Determining Beryllium in Ores from  
Photoneutrons, by E. S. Aidarkin, G. V. Gorskikh,  
A. G. Grinenko, V. S. Zhadin, A. G. Kolchina,  
9 pp.

RUSSIAN per Trudy Radievogo Inst. im. V. G.  
Khlopin, v. 1957, pp 89-93.

AEC/NP-Tr-201

Sci - Chem  
Mar 59

82,876

Grammaticakis, P.

CONTRIBUTION TO THE STUDY OF THE ABSORPTION IN THE MEDIUM ULTRAVIOLET, AND IN THE VISIBLE END, OF SOME AROMATIC ALDEHYDES AND KETONES AS WELL AS OF SOME OF THEIR FUNCTIONAL DERIVATIVES. [1962] 45p.  
Order from K-H \$56.25

K-II 5199

Trans. of Société Chimique de France. Bulletin, 1953, no. 9, p. 821-826.

DESCRIPTORS: Absorption, \*Ultraviolet spectroscopy, \*Aldehydes, \*Ketones.

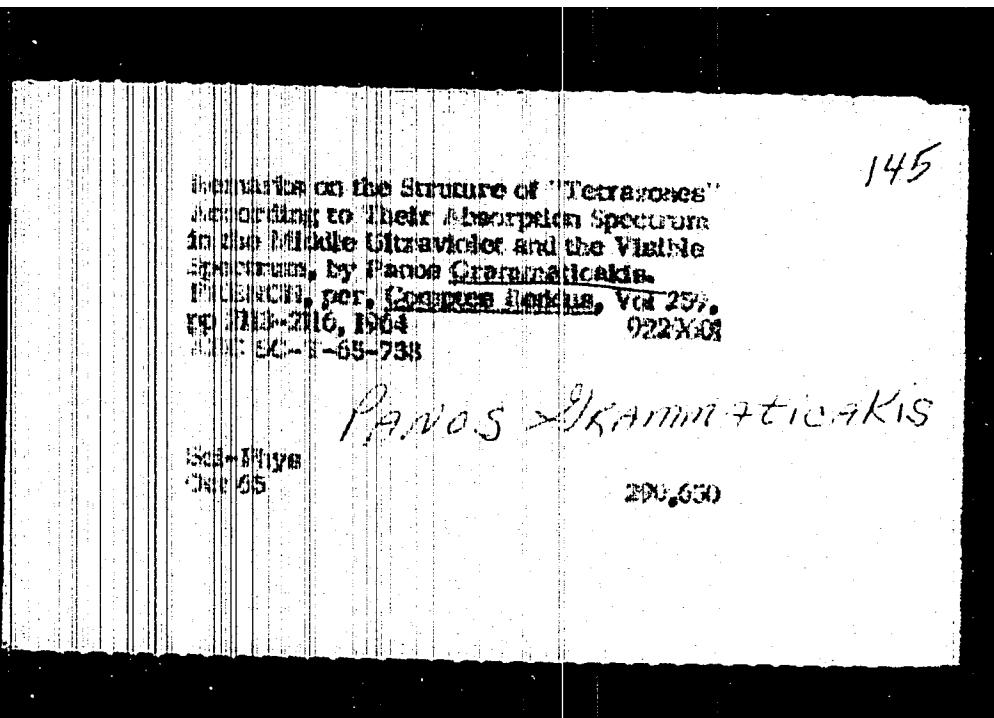
(Chemistry) TT, v. 8, no. 10)

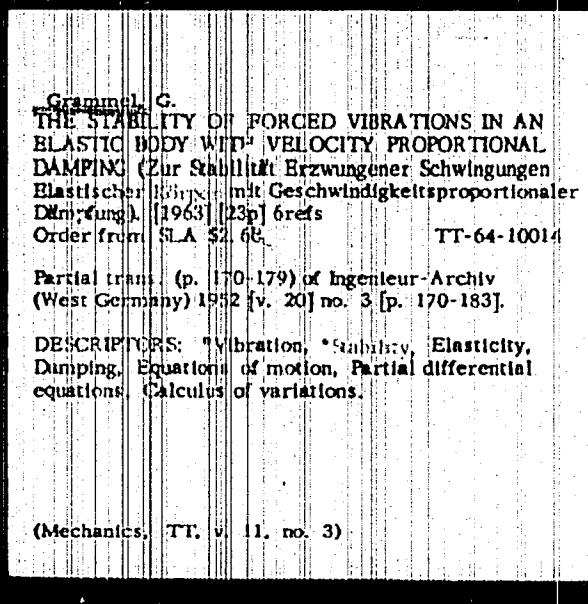
62-22409

I. Grammaticakis, P.  
II. K-II-5199  
III. Kresge-Hooker Science Library Associates, Detroit, Mich.

0220322

Office of Technical Services





TT-64-10014

I. Gramme, G.

117741  
Office of Technical Services

Corn Irrigation in the Steppe Zone of USSR, by E. G.  
Petrov, O. G. Grammatikati.

Russia, per, Vest Sel'skokhoz Nauk, Vol I, No 1, 1956,  
pp 69-71 CIA 9020742

USDA

SHELF  
USSR  
Econ  
Apr 58

62,4189

Third Section. The Asymmetrical Gyroscope,  
by Richard Grammel.  
GERMAN, rpt., Der Kreisel, Seine  
Theorie und Seine Anwendungen. Erster  
Band: Die Theorie des Kreisels.  
1950, pp 121-164.  
NASA TT F-10,501

Richard Grammel

U. S. GOVERNMENT USE ONLY  
Sci-Navigation  
Oct 66

312,248

(SF-1855)

Prospects of Enlarging the Assortment Produced  
by the UMMF and of Manufacturing Other Mining  
Equipment in the Future, by I. Gramovachi,  
V. Trif, 4 pp.

RUMANIA, per., Resivita Minelor, Vol. XIII, May 1961,  
pp 205, 206.

JPRS 12333

EEur-Rumania  
Econ  
Mar 62

185, 127

Associated Use of Aminopterin and Colchicine.  
Experimental Studies on the Mouse Intestine, by  
G. Grunpa, P. Dustin, Jr., 17 pp.

ITALIAN, per, Tumori, Vol XXXIX, No 1, 1953,  
pp 63-71.

NIH 3-22-61

150,601

Sci - Med  
May 61

Analysis of the Radio-Mimetic Effects of 4-Aminopteroxy Glutamic Acid (Aminopterin) by Means of Colchicine. by G. Grampa, P. Dustin, Jr., 22 pp.

FRENCH, par, Revue Belge Pathol. Med. Exp., Vol XXII,  
No 2, Sep 1952, pp 113-125.

MRH 3-21-61

150,592

Sci - Med  
May 61.

The Rotorcopter Light Helicopter With Jet Propulsion,  
by Jean Grimaux, 9 pp.

FRENCH, per, Aviation, 15 Mar 1957, pp 39-49.

I.D. 211210 / ACBI, H-3687

Sci .. Aero

Apr 59

85,069

Andre Bruel Brings Out His Third Helicopter, by  
Jean Grangain, 6 pp. ID#107677

FRENCH, 1958, Aviation, 15 Sep 1958, pp 41, 42.

ACBI, H-3059

Sci - Aero

Feb 59

,81,505

Coal Ranger, by Rudolf Grempy, 6 pp.

GERMAN, German Patent No 896,833.

US Dept of Commerce  
Patent Office  
Sci Lib (gift)

Sci - Engineering

Apr 57 GTS

46,679

Grams, E. and Gaube, E.

THE NEW LOW PRESSURE POLYETHYLENES.  
THEIR PROPERTIES AND POSSIBILITIES OF APPLI-  
CATION. [1961] 18p. 12 refs.

Order from SLA \$1.60

62-10013

Trans. of Angewandte Chemie (West Germany) 1955,  
v. 67 [no. 19/20] p. 548-556.  
Another trans. is available from ES \$8.00 [1961] 21p.

DESCRIPTORS: \*Polymers, \*Ethylenes, Properties

(Chemistry--Organic, TT, v. 7, no. 5)

62-10013

I. Grams, E.  
II. Gaube, E.

194934

Office of Technical Services

The New Low-Pressure Polyethylenes, their Properties and Applications, by E. Grams, E. Gümbe, 16 pp.

GERMAN, per, Angew Chem, Vol LXVII, No 19, 20,  
7 Oct 1955, pp 548-556. (loan copy only)

SIA 57-2818

B61  
Aug 58

70, 820

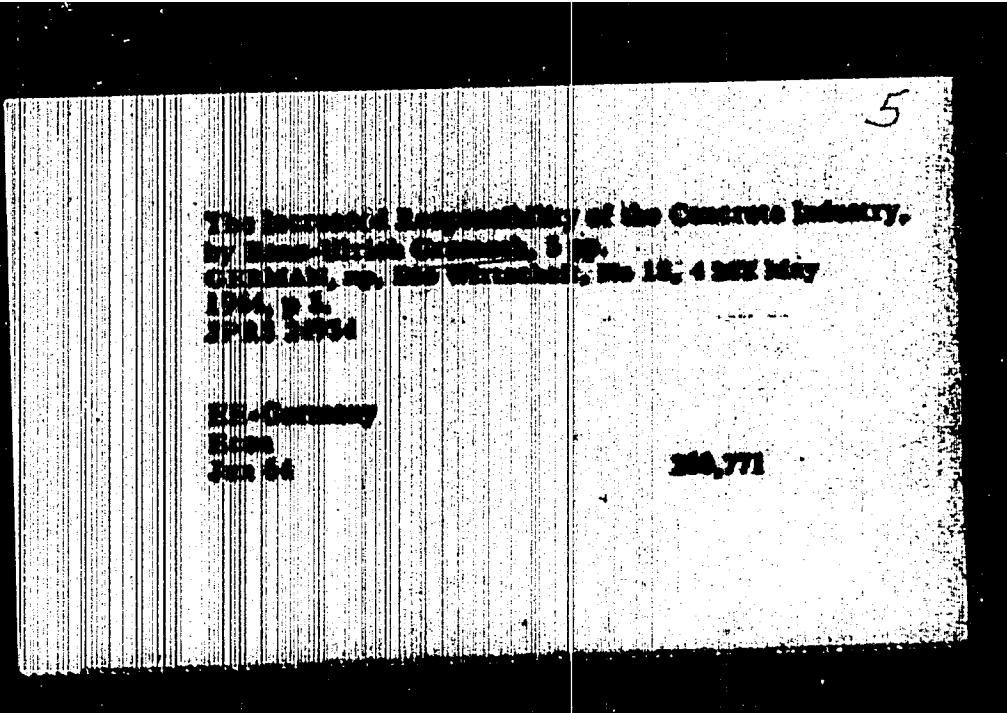
Combination Therapy of Arterial Hypertension, by  
H. Grunlich, 9 pp.

GERMAN, per, Aerztl Wschr, Vol XX, 29 Apr 1955,  
pp 394-397.

S.L.A. Tr 872/1956

39,045

Sci - Medicine



Fixing Prints With the Two-Phase Printing  
Process With Hydrosulphite, by E. Elod. W. R.  
Grammer.

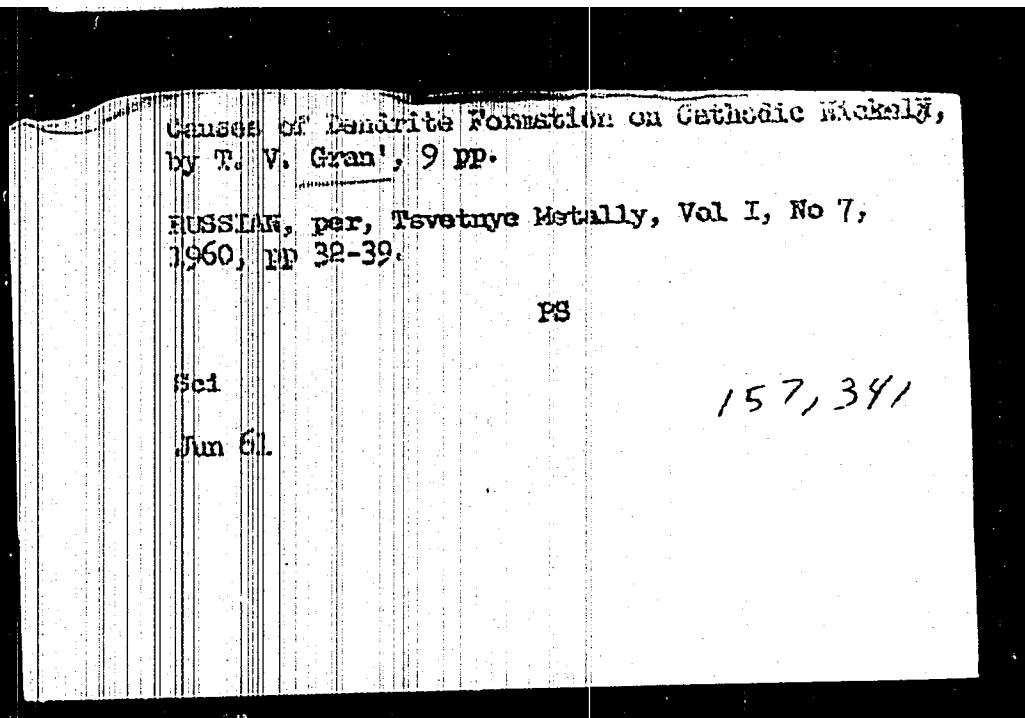
GERMANY, per, Textil Praxis, Vol XIII, No 6,  
1957, pp 569-572.

CSIRO 3738

192,073

Sci. Engg.

Apr 82



Extensometer with Very Small Measuring Length  
and Indication by Means of an Obstructing Layer  
Photo-Electric Cell, by E. W. Lehr, H. Granacher,  
38 pp.

GERMAN, per, Forschung im Gebiete Ingenieur W.,  
Vol VIII, # P 2, Mar-Apr 1936, pp 66-74.

SLA 58-474

Sci

Aug 59

95,285

Influence of Mold Wall Thickness on Solidification  
of Quality of Steel Ingots, by I. Granat,  
Zetdenevskikh.

SGAN, p. 1, Metallurg, Vol XIII, No 10, 1938.

Brutcher Tr No 754

Identifid - Min/Metals \$7.90

14,610

|                              |  |
|------------------------------|--|
| Granat, I. Ya.               | BASIC FUNCTIONS GOVERNING THE TECHNOLOGY OF THE CONTINUOUS CASTING OF STEEL IN PROCESSES IN WHICH THE NEWLY FORMED BILLET SKIN SLIDES AGAINST THE MOLD. Paper from All-Union Conference on the Continuous Casting of Steel [no. 1] 17-19 Oct 55. [1960] [15]p. |
| Order from CIS or SLA \$1.60 | 62-14669   |
|                              | Title of monogr. [Neprieryvnaya Razlivka Stali] (The Continuous Casting of Steel) Moscow, 1956.<br>p. 1-5 U.S.   |
| DESCRIPTORS:                 | *Steel, *Casting, *Steel castings, Molding, Liquid metals, Surface, Mechanical properties.   |
| (Medium)                     | various Metals, TT, v. 8, no. 5  |

62-14669

- I. Granat, I. Ya.  
II. Title: All-Union...  
III. Title: Continuous...

U222659

Office of Technical Services

AUTOMATION IN THE PULP AND PAPER INDUSTRY,  
BY L. N. FEDOROVICHENSKIY, S. S. GORBAT,  
3 PP.

RUSSIAN, PEST, BUMASCHNAYA PROMYSHLENOST',  
NO 10, OCT 1962, PP 6-8.

JPRS 16/50

818.807

USSR  
ECON  
JAN 63

Catalytic Hydrogenation of Doubly Unsaturated Compounds Having a Conjugated System of Double Bonds. Communication 2. Hydrogenation of Isoprene in Presence of Platinum, Palladium, and Nickel, by B. A. Kazansky, I. V. Gostunskaya, A. M. Granit, 6 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 4, USSR, 1953, pp 670-677.

19, 733  
Scientific - Chemistry

Consultants Bureau

Dec 54 CIS

Influence of Mold Wall Thickness on Solidification  
and Quality of Steel Ingots, by I. Granat,  
Metallurgicheskaya Akademiya Nauk SSSR.

RUSSIAN, per, Metallurg, Vol XIII, No 10, 1938.

Brutcher Tr No 754

15,787

Scientific - Min/Metals \$7.90

+  
+

Some Factors Affecting the Technology of  
Continuously Cast Steel, by I. Ya. Granat.

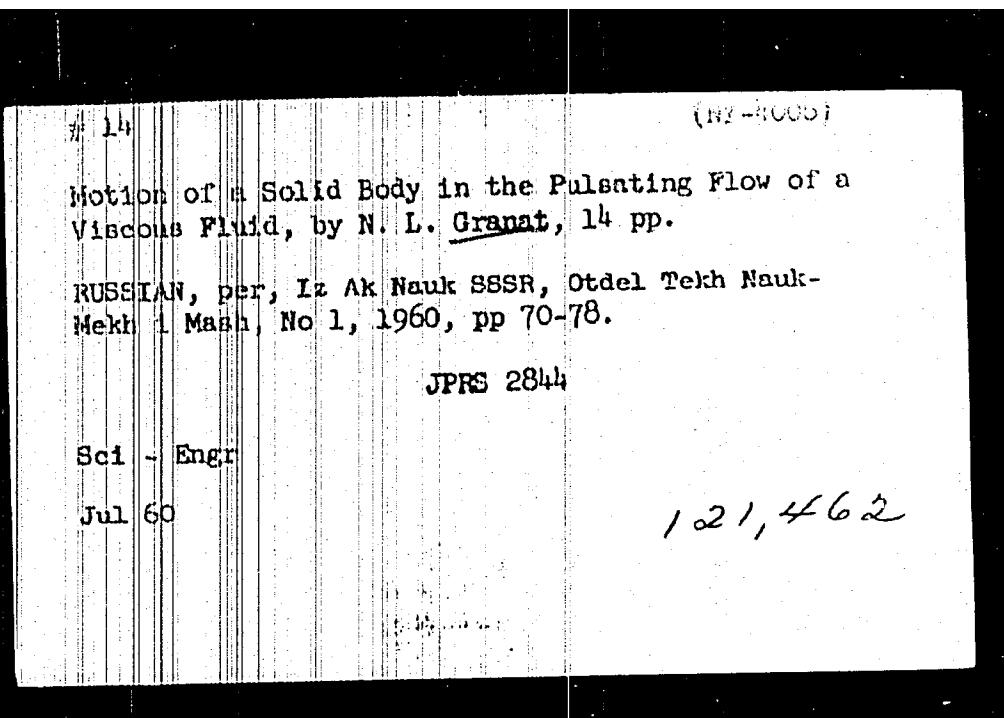
USCL

MESNI, rpt, Continuous Casting of Steel,  
Proceedings of the First All-Union Conference  
(79) 3 Oct 1955, Moscow, 1956, pp 145-155.

BISI 1613

(15. 54.0d.) 114, 312

Sci. - 1613/Mot  
Apr 60



SECRET  
Surreptitious From Three Top Italian Communists:  
Togliatti Interviewed on PCI Foreign and Domestic  
Policies, by Palmiro Togliatti, Giorgio Granata,  
6 pp.  
GERMAN, np, Nazional-Zeitung, 18 Mar 1964,  
P. 3.  
JPRS 24732

WE-Italy  
WW  
P-61  
Jun 64

17  
262,104

Investigation of the Diffusion and Thermalization of  
Neutrons in Water and in Ice by a Pulse Method  
in a Wide Temperature Range, by A. V. Antonov,  
B. V. Granatkin, 9 pp.

RUSSIAN, Ser, Atom Energ, Vol XII, No 1, 1962,  
pp 22-29.

CB

213,624

Sci

Aug 62

Study of the Diffusion and Thermalization of Neutrons  
in Water and Ice Within a Wide Range of Temperatures,  
Using the Impulse Method, by A. V. Antonov, B. V.  
Grunthkin, 22 pp.

BURSTAW, papers, Proceedings of a Symposium on the  
Inelastic Scattering of Neutrons in Solids and Liquids,  
Vienna, October 11-14, 1960, pp 377-394. 9091154.

AMC Tr-5143

Sci . Phys  
Aug 62

208,453

Polarization of Protons by Dispersion on Carbon,  
by I. Grusche, E. A. Romanovskii, G. F. Timashov,  
N. N. Krasnou,   
PRIBIATAN, 1967, Moscow Um. Nauk. Seriya 3. Fiz.  
Astronomiya, Vol 19, 1964, No 4, pp 87  
Yale Le Miteer, 84-23 Merton St., Jamaica, N.Y.

I. Grusche  
S.A. - This Phys and  
M.C. Chem  
July 67

330,933

Improvements Made in Systems of Electric Ignition  
of Spark Plugs of Internal Combustion Engines, by  
Paul Grunlaude, 8 pp.

MILKIN, Patent No 598,330.

Dept of Commerce  
Patent Office  
Sci Lib

Sep.  
1959

100,653

PRESENCE OF VIRUS-LIKE PARTICLES IN A TRANSPLANTABLE  
SARCOMA OF THE MOUSE INDUCED BY METHYLCHOLANTHRENE,  
BY N. GRANBOULAN, M. R. RIVIERE, 7 PP.

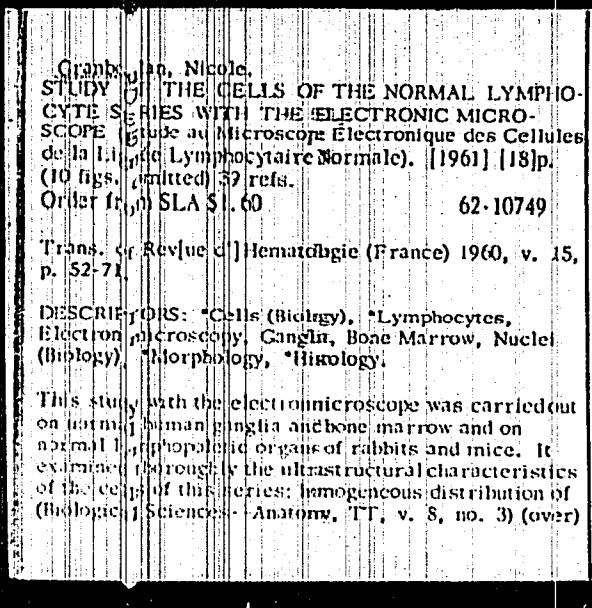
FRENCH, PER, BULL DU CANCER, VOL VII, NO 2, 1960,  
PP 291-307.

NIH 7-14-62

SCI - MED

OCT 62

213,060



62-10749  
1. Granboulan, N.

211988

Office of Technical Services

Blood Groups and Gastric Cancer, by G.  
Mazhilishev, V. Grancharov, 7 pp.

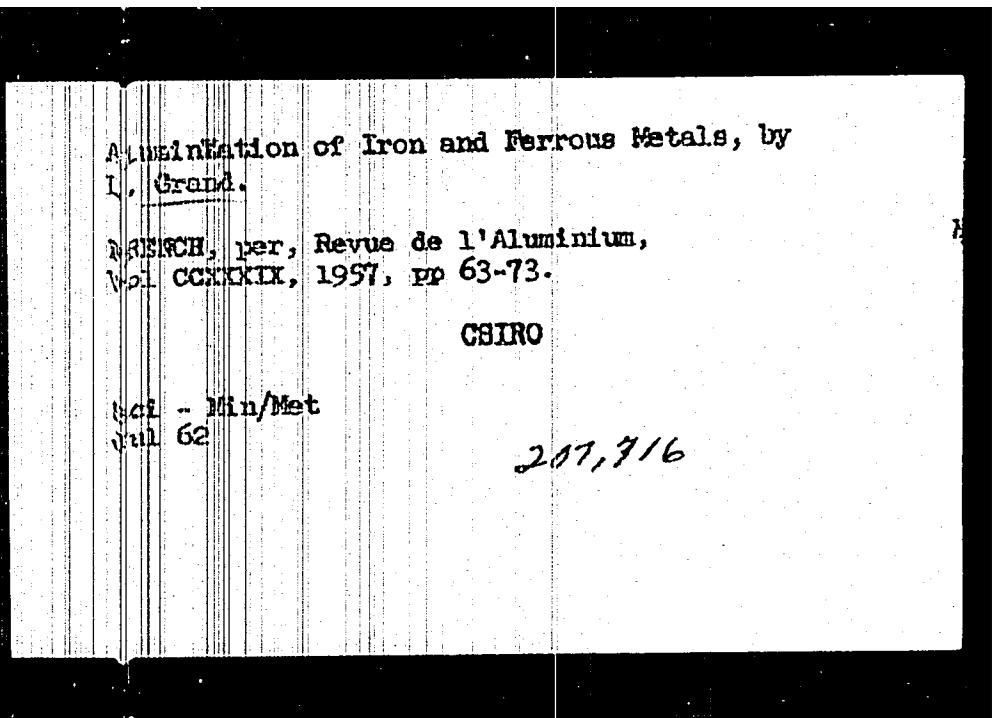
RUSSIAN, per, Voprosy Onkol, Vol VI, No 11, 1960,  
pp 17-22.

PP

169 791

Sci

Aug 61



Industrial Meteorology Effect of Temperature on the  
Calibration of Standards, by Paul Grand, 91 pp.  
FRENCH, per, Revue Generale de Mechanique,  
Vol XXXIX, XI, 1935, 1936. 9228800  
AEC-UCRL-T-1145(L) 73

Sci-Engr  
May 65

280,218

Treatment of Cancer by Means of Active Principles  
Obtained From the Patient's Urine and From Bovine  
Spleen, by G. O. Granda, 14 pp.

SPANISH, por, R v Cubana Med Trop, Vol VI, 1950,  
pp 40-32.

SIA TR 57-1885

Scl

Jun 58

65, 936

Pyrazoles. XVII. The Friedel--Crafts Reaction  
in the Pyrazole Series, by I. I. Grandberg,  
L. G. Vasina, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 6,  
1951, pp 1837-1851.

CB

201,883

Sq.

Jun 62

Investigation of Pyrazoles. III. Addition of  $\alpha,\beta$ -Unsaturated Compounds to Pyrazoles, by I. I. Grandberg,  
A. N. Kost, S. D. P.

RUSSIAN, PER, Zhur Obshch Khim, Vol XXIX, No 4,  
1959, pp 1019-1103.

Consultants Bureau

Sci

Jun 60

117,855

Pyrrolines. XVI. Dehydrogenation of Gem-substituted Pyrazolines, by I. I. Grandberg, Vinny, A. N. Kost, 7 pp.

per, Zhur Oshch Khim, Vol XXXI, No 3, 1941-1948.

CR

192, 191

Investigation of Pyrazoles. XIII. Phosphorylation of  
Pyrazoles, by I.I. Grandberg, A.N. Kost, B.

RUS. J., per Zhur Obshch Khim,  
Vol. XXXI, No. 1. 1961, pp 126-130.  
129-130

(B)

193, 259

Sic  
Mar 12

Investigation of Pyrazoles. VII. Dehydrogenation of Phenylpyrazolines with Functional Groups on the Benzene Ring, by I. I. Grandberg, Ting Wei-p's Wei-p'u, A. N. Kost, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 4, 1960, pp 1373-1377.

CB

153,814

Sci

June 1962

Reactions of Hydrazine Derivatives. XVII. New Syntheses  
of  $\alpha$ -Methyltryptophol, by I. I. Granberg, A. N.  
Kout, A. P. Terentyev, 3 pp.

RUSSIAN, pub., Zhur Obshch Khim, Vol XXVII, No 12, 1953  
pp 3342-3345

Consultants Bureau

Sci - Chem

Mar 59

82,215

Pyrazoles. XVIII. Dehydrogenation of 3-Hydroxy-  
and 3-Aminopyrazolines With Sulfur, by  
I. I. Grandberg, Din Vai-py, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 6,  
1961, pp 1892-1895.

CB

201,884

S:1

Jun 62